

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2005/002401

A. CLASSIFICATION OF SUBJECT MATTER

G06F9/445(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols).

G06F9/445(2006.01),G06F9/06(2006.01),G06F9/00(2006.01),G06F13/00(2006.01),G06F11/00(2006.01),G06F12/00(2006.01)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CNPAT WPI EPODOC PAJ: memory,storage,stor+,processor,CPU,initializ+,backup,back up,copy,recovery,recovering,reverse,BIOS,disk,data,information,computer,network,restore,access,execute

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CN1351292A (LIU JINTONG [CN]) 29 May 2002 (2002-05-29) see whole document	1-35
A	CN1471050A (MINGHUA AOHAN SCI & TECH CO LT [CN]) 28 Jan 2004 (2004-01-28) see whole document	1-35
A	US6374265B1 (INVENTEC CORP [TW]) 16 Apr 2002 (2002-04-16) see whole document	1-35
A	US6490722B1 (TIVO INC [US]) 3 Dec 2002 (2002-12-03) see whole document	1-35

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search
27.Sep 2006 (27.09.2006)

Date of mailing of the international search report
02. NOV 2006 (02.11.2006)

Name and mailing address of the ISA/CN
The State Intellectual Property Office, the P.R.China
6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China
100088
Facsimile No. 86-10-62019451

Authorized officer

ZHAO, Weihua

Telephone No. (86-10)62085024



INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2005/002401

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
CN1351292A	29.05.2002	None	
CN1471050A	28.01.2004	None	
US6374265B1	16.04.2002	None	
US6490722B1	03.12.2002	WO0059214A	05.10.2000
		WO0058967A	05.10.2000
		WO0059223A	05.10.2000
		WO0058834A	05.10.2000
		WO0058833A	05.10.2000
		AU4057100A	16.10.2000
		AU4185800A	16.10.2000
		AU3878600A	16.10.2000
		AU3871700A	16.10.2000
		AU3521600A	16.10.2000
		WO0062533A	19.10.2000
		WO0062299A	19.10.2000
		WO0062298A	19.10.2000
		AU4186000A	14.11.2000
		AU4066700A	14.11.2000
		AU4185900A	14.11.2000
		EP1166269A	02.01.2002
		EP20000921558	30.03.2000
		EP1166270A	02.01.2002
		EP20000920073	30.03.2000
		EP1166555A	02.01.2002
		EP20000917880	09.03.2000
		EP1183689A	06.03.2002
		EP20000921559	30.03.2000
		EP1197072A	17.04.2002
		EP20000921560	30.03.2000
		CN1346571A	24.04.2002
		CN1148965C	05.05.2004
		CN1353851A	12.06.2002
		CN1353852A	12.06.2002
		CN1367925A	04.09.2002
		US6642939B	04.11.2003
		US6728713B	27.04.2004
		US6757906B	29.06.2004
		US6847778B	25.01.2005

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2005/002401

Information on patent family members

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
US6490722B1	03.12.2002	US6850691B	01.02.2005
		CN1592403A	09.03.2005
		US6868225B	15.03.2005